



Ø BEAT



COLO. SPRINGS,
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M A Y 1 9 7 8

MEETING NOTICE: The Pikes Peak Radio Amateur Association will meet this month on May 10 at 7:30 pm at the Security Savings and Loan Association Building, East Platte at Union. Anyone interested in amateur radio is invited to attend. Bob Shriner WAØUZO will be coming up from Pueblo to present a very useful and informative program on circuit board construction.

NEWS FROM ARRL Bulletins: [I regret I've been behind in keeping Zero Beat readers up to date with FCC rule changes--have had a rather difficult time sorting through them myself!] Beginning March 24 any Extra class can ask for an unspecified (chosen at random) 1x2, 2x1, or 2x2 call (AA-AL prefixes). Advanced folks can ask for a 2x2 call (except for AA-AL prefixes). Generals and Techs can ask for a 1x3 (initially using up the N prefix). Novices will get 2x3 calls. The bulletin (#701) said this is for all extras, but only for new or upgrading hams of other classes. So does anybody know if you're already an advanced or something, can you put in for a new call? Hmm. As of May 15, Generals and Techs may also use 50.0-50.1 MHz for cw. Also on that date, Novice licenses become renewable, and new ones issued will be good for 5 years. That is, if your Novice license expires after May 15, you can send it in before it expires and it will be renewed for 5 years. Such a deal.

Saturday, May 20 will be the 29th annual Armed Forces Day Communications Tests. Military stations and amateurs will work cross-band and there will be proficiency runs (25 wpm cw and 60 wpm RTTY). If you're interested, call me or Dennis Smith WBØYKH for all the times and frequencies. Might be fun; I've never tried it. (Hmm...seems I've been typing on a manual typewriter too much this month.)

OUR SISTER CLUB in Victoria, BC (who also have a paper called Zero Beat) are not content to simply trade newsletters with us. They want to see if we've really got some antennas up...

"Greetings are going in the direction of Zero Beat, Colorado Springs and all of the Pikes Peak Coffee Dunkers [How'd they know we drink coffee?] We are tickled pink with their FB journal; how a little competition between our two clubs? For start: ARRL Field Day standing. Any wager, Dave WBØTAQ?" (Continued on the next page.)

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Board Member	Mike Stansberry KØTER, 2732 E. Monument	475-8650
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The PPRAA meets at 7:30pm on the Second Wednesday of each month in the Security Savings and Loan Building, East Platte at Union Blvd.

VICTORIA (Con'd): Do not be too hasty, fellow Dunkers. They were careless enough to place on the opposite page in their newsletter the following article: "FIELD DAY PROGRESS"

"We have been very fortunate to once again obtain permission to use the Mitchell Farm site in Metchosin for our '78 outing. This location is large, easily accessible, and a proven radio "Hot Spot." Situated along the edge of a long cliff (approximately 180' high!), this spot is further enhanced by the availability of several 60' trees that should serve nicely as skyhooks for antennas. The PEP is eager to assist our efforts by lending us some of their emergency equipment such as tents, trailer, generators, lights, etc." Hmm. Vince, I'm afraid (I'm afraid I don't know where the 'key' is)...I'm afraid we'll have to vote on that at the meeting and let you know. I mean, we don't as a general rule, operate Field Day from the top of Pikes Peak, so I don't know if we'd stand a chance.

...enough of this. On to some business

APRIL MINUTES: WØWYZ Ray Uberecken opened the April 12, 1978 meeting of the PPRAA at 7:37 pm at Security Savings and Loan. Introduction of membership and guests followed. A large crowd was in attendance, estimated at 80 plus. WØWYZ requested the March minutes reflect that the communications trailer idea was that of WBØMHP and not his own. The March minutes were then unanimously approved by the membership present.

Treasurer's report from WBØPNX revealed a balance of \$972.58. The swapfest held on March 19 netted \$347.76.

Food stand	\$107.86
Bake Sale	87.75
Raffle Tickets	138.40
Auction	13.75

Committee Reports: Field Day--KØTER indicated Field Day activities this year would be held in Black Forest at WBØWFI's property at the end of Holmes Road. Walk For Mankind--KØTER, project Coordinator for Amateur Communications [gee], stated the project would be held on May 13. The amateur communications would be conducted on 52/52 from 17 check-points about the city. He estimated 22 hams would be needed. (Oops, con'd next page)

MINUTES (Con'd): WBØOCJ moved that the club sponsor KØTER [who will be walking in the walk] at \$1 per kilometer. Seconded by WBØKSW, the motion carried. CCARC--WØRNT indicated the next meeting would be in Pueblo. The idea was brought up at CCARC, in committee, to recognize one ham or club each year for dedicated service or outstanding accomplishment. The state ham fest still has no date. It appeared the event would be held. The Northglen tower case would be heard in the US Supreme Court. The Repeater Council was considering the need for assistant frequency coordinators due to the large number of repeaters springing up over the state.

Activities--WBØYKH mentioned the upcoming Ø-land QSL party and the annual Armed Forces Communications day, which allows amateurs and military stations to work cross-band in May. SERVCOM--WBØTIB, EC.

SERVCOM members and all interested amateurs would hold a formal meeting on April 19 at First Bank, 7 pm. He mentioned the "good relations" between SERVCOM and the Sheriff's Office. He also mentioned that in emergency operations SERVCOM would have a phone line attached to its main communications van, trailer, or whatever is in use at the time. CPR classes would soon begin for those interested. FCC Reg Changes--WBØTIC read the pertinent parts of the new FCC rule changes, increasing the frequency privileges for Technicians to 50.1-54.0 MHz, 145-148 MHz and all above 220 MHz. Also the novice license has become a 5-year renewable license after May 15, 1978. PR Committee--WBØMHP requested volunteers to work on the PR committee. It appeared that most of the committee members had been elected to club office or become EC. He announced a sign pasting party April 29 for mounting the new club PR signs on masonite. He also requested the donation of a gutted by usable trailer or frame that the club could build or rehabilitate into a communications trailer to be used for emergency communications and PR. WBØMHP announced a new FM repeater with an open autopatch would be operating soon on 73.5/13.5. It will be free use to all licensed amateurs-Tech and above. The 52 Net NCSs were appointed until the next meeting. WDØFRJ, WDØBTD, WBØTIB. KØTER as back-up. KØTER stated the back-up would wait two minutes before initiating the net (past the appointed time).

New Business and Announcements: WØRL described the ARRL disaster format. K6DBR announced the Memorial Day week-end Round Mountain campout for all those interested. Either trailer, camper, or tent was suitable. A lot of fun in past years. WØRNT mentioned the Saturday AM Hambreakfast at King's Food Host restaurant at Circle and Fountain. An invitation was extended to all. They make gravy and biscuits just for the ham breakfast. Attendance has been about 20-35 people. XYLs welcome too. The Saturday breakfast is not a function of the PPRAA, just a "Ham-Break-Fest." [Oooo.] (Continued--Mercy--on next page.)

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MINUTES Con'd--AGAIN: Werner Lewis read a special commendation [for which he was well paid] in gratitude to WBØTAQ Dave Allen for services to WBØWHZ, and himself, the club, and ham radio. Hammy (Ham of the Month) was presented to Cheri Moloney and the XYLS for their successful food booth and bake sale at the swapfest.

WØWYZ and WBØMHP presented a detailed program on antenna systems and feedlines. Meeting was adjourned at 10 pm.

Gordon Denno, WBØTIC, Secretary

If it's CW, it's communications.

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DIDJA KNOW: Circuit Board Specialists in Pueblo has boards and kits for that 20 meter receiver in April QST. (This isn't intended to be a "commercial" column. But I've heard people talking about building that and thought the info might be helpful. If you come across any tidbits during the month, let me in on them and we can let every-

body in on them. This might be a handy column in that way. Then, again, it could be another of our famous one-month-only columns.) taq.

DE WB2BEJ: This month my report comes from a state that I haven't seen in quite awhile, my own home state of New York. As most of you know by now my last assignment as field technical engineer for the General Electric Corp. is now completed. It has taken me to over 17 countries throughout the world as well as 42 of the 50 states. And I enjoyed every minute of it. Now back in New York I can renew old friendships and meet with some of the newer hams in the area.

For all of you DX chasers, here is an item of special interest to you. My friends back in Germany will be going on another DX-pedition this year. Sponsored by the "Wiesbaden Club" (made up of American hams stationed in Europe), they will be taking a trip to Liechtenstein. They will be operating from 27 May to 4 June and will be using the call HBØXAA. They will be utilizing 80 cw, 40 cw, 40 phone, 20 cw-phone, 15 cw-phone and will try experimenting with 10 also. 73s for now. Good DXing. More reports next month.

WB2BEJ (Tony)

I'M PRIVILEGED to report we will be trading papers with the Longmont Radio Club and receiving their "Splatter." Apparently they've been off the air (or mail) for some time for lack of an editor. It's a good letter and their March issue has an audio filter for cw ops (yea), which I'll put in next time if there's room, or I could give it out to those who are interested before that time. (Besides, I'd like to try it out first.)

IF YOU can read this, you might have your zero Beat upsidedown.

THEY GOT MARRIED after knowing each other six weeks. She now claims it was because he was a fast talker. He hesitates, not sure if that's really true, but replies, "If I were, I'm glad of it." Indeed, we should all be so fortunate. These two have been a lot of places and spent a lot of time together, living in most parts of the world, from the Far East to Germany.

They have many special things to talk about. He became a ham by force, and by loosing a wager with a friend. Coming home one day in 1947 he found a table covered with ham radio gear and a friend busily explaining the need for a leader in the Air Force to understand electronics and communications. He was hesitant, but the friend had the proof--more jobs than not in the Air Force required some expertise in those fields. His friend also knew, ten years before the fact, that there would be space satellites and ICBMs to be dealt with. A few times on the air as VO2DB in Newfoundland, and he was sold on the enjoyment and usefulness of ham radio. Later, aside from much service in MARS and from his own stations, he was to help with earthquake relief in Yugoslavia (by transmitting the sound of relief planes taking off, no less), and to solve some explosion problems in aircraft due to unvented battery compartments. He is glad ours is a hobby that is of use to people.

She remembers when she got her license in 1957. She would monitor the radio to learn that he would "be home in half an hour for supper," and she got her license so she could say back, "Well, you might be ready for supper, but..." Pretty good motivation, I'd say.

They've raised quite a science- and nature-minded family, probably stemming from their own desire to be out of doors and traveling, seeking to see and photograph as many different species of birds as they can. Son Nick is an engineer in Pennsylvania. Sandi is an Air Force wife in Germany, and an earth science teacher. Jon, with engineering background, is in a radio-related job in Spain with the Marines. The Marine Corp, by the way, in their aptitude testing, found out Jon was a natural for Morse Code. They sent him to school for a several month course, and he finished in a couple weeks, to their great surprise. Funny how he failed to mention that his ham father had taught him Morse Code in high school.

But I bring Bart and Ellen Bartol (WØPT and WØKJW) before us this month as an example of much more than hams or public service enthusiasts. Now, after 35 years together ("It doesn't seem that long."), they are still together--and moreso every day as they seek to live with and help each other through physical ailments and knowing that there might possibly be less days ahead than behind them. Just as their lives are of great importance to each other, let them also be of benefit to us all. (Con'd on next page.)



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(From page 5) Let them remind us that there can be many days ahead, and that there is much that can be done with our lives. But best of all, let them be telling us that much can be overcome--that we don't have to be the losers.

As I write this, I have gotten a letter from my grandma. And though this doesn't apply to Bart and Ellen, except in spirit, let me add it on here. "Daniels [her neighbors for 30-40 years] are both in a nursing home. I saw them Friday sitting, holding hands. She can not walk. I doubt they will ever be back home. They ask about all of the family..." Tragic, yes, that at the end of our lives we will have to leave everything behind, being unable to even live in our own homes. The Daniels, as Bart and Ellen, have been able to keep the most important thing--each other--and to know that when our eyes finally close, they will then be opened forever, and ever.

Tnx, Bart & Ellen, for the example you are to me. TAQ



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MAY 1978

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